U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office

Application No. 99/386, 330

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:	8. ARRANGEMENT OF VIEWS.' 37 CFR 1.84(i)
Black ink. Color.	Words do not appear on a horizontal, left-to-right fashio
Color drawings are not acceptable until petiton is granted.	when page is either upright or turned so that the top
Fig(s)	becomes the right side, except for graphs. Fig(s)
Pencil and non black ink not permitted. Fig(s)	9. SCALE. 37 CFR 1.84(k)
PHOTOGRAPHS. 37 CFR 1.84 (b)	Scale not large enough to show mechanism without
I full-tone set is required. Fig(s)	crowding when drawing is reduced in size to two-thirds
Photographs not properly mounted (must use brystol board or	reproduction.
photographic double-weight paper). Fig(s)	Fig(s)
Foor quality (half-tone). Fig(s)	<ol><li>CHARACTER OF LINES, NUMBERS, &amp; LETTERS.</li></ol>
TYPE OF PAPER. 37 CFR 1.84(e)	37 CFR 1.84(i)
Paper not flexible, strong, white, and durable.	Lines, numbers & letters not uniformly thick and well
Fig(s)	defined, clean, durable, and black (poor line quality).
Erasures, alterations, overwritings, interlineations,	Fig(s)
folds, copy machine marks not accepted. Fig(s)	11. SHADING. 37 CFR 1.84(m)
Mylar, velum paper is not acceptable (too thin).	Solid black areas pale. Fig(s)
Fig(s)	Solid black shading not permitted. Fig(s)
IZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:	Shade lines, pale, rough and blurred. Fig(s)
21.0 cm by 29.7 cm (DIN size A4)	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
21.6 cm by, 27.9 cm (8 1/2 x 11 inches)	37 CFR 1.84(p) 1
All drawing sheets not the same size.	Numbers and reference characters not plain and legible.
Sheet(s)	Fig(s)
Drawings sheets not an acceptable size. Fig(s)	Figure legends are poor. Fig(s)
AARGINS. 37 CFR 1.84(g): Acceptable margins:	Numbers and reference characters not oriented in the
op 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm	same direction as the view. 37 CFR 1.84(p)(1)
	Fig(s)
SIZE: A4 Size	English alphabet not used. 37 CFR 1.84(p)(2)
op 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	Figs
SIZE: 8 1/2 x 11	Numbers, letters and reference characters must be at least
	.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)
Top (T) Left (L)? rice and the first term of the control of the co	Fig(s)
Right (R) Bottom (B)	13. LEAD LINES. 37 CFR 1.84(q)
IEWS. 37 CFR 1.84(h)	Lead lines cross each other. Fig(s)
EMINDER: Specification may require revision to	Lead lines missing. Fig(s)
rrespond to drawing changes.	<ol> <li>NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(1)</li> </ol>
artial views. 37 CFR 1.84(h)(2)	Sheets not numbered consecutively, and in Arabic numera
Brackets needed to show figure as one entity.	beginning with number 1. Sheet(s)
Fig(s)	15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
Views not labeled separately or properly.	Views not numbered consecutively, and in Arabic numera
Fig(s)	beginning with number 1. Fig(s)
Enlarged view not labeled separetely or properly.	16. CORRECTIONS, 37 CFR 1.84(w)
Fig(s)	Corrections not made from prior PTO-948
ECTIONAL VIEWS. 37 CFR 1.84 (h)(3)	dated
Hatching not indicated for sectional portions of an object.	17. DESIGN DRAWINGS. 37 CFR 1.152
Fig(s)	Surface shading shown not appropriate. Fig(s)
Sectional designation should be noted with Arabic or	Solid black shading not used for color contrast.
Roman numbers. Fig(s)	Fig(s)

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